AME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura illage areas in ward No 01 and Ward No 03 of Yelahanka Division.

EMB

"FIRST AND PART BILL"

NAME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

PRE-MEASUREMENT

"FIRST AND PART BILL"

AME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public n Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

asurement Recorded On: 16-03-24 - 01-04-24

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
1	Geophysical investigation at site for sinking borewells for Providing drinking water to the habitation either through the Hand Pump MWS or P.W.S.S, by vertical electrical sounding by adopting Venner or Schlumbergers's method, including reconnaissance survey of geological formation. Geophysical investigation of existing ground water in the vicinity, its quality, quantity and acceptability of the users, indicating the location of the site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 metre in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instruments and accessories to work site, engaging technical personal and labour required etc. NOTE: 1) Additional rate on item 1&2 is allowed for drilling in over burden and fixing Casing pipes beyond 20 M (for fixing Casing pipes only) a) Above 20 M and upto 30 M - 15%, b) Above 30 M - 30% (Measurement of overburden is restricted to the depth of casing pipe fixed excluding initial depth of 20M and projection above ground level). 2) A sum of Rs. 100/- is to be deducted for Dry Borewell towards yield test. etc. complete.						
	For Bore Well						
	1st Main Rd Maruthi badavane	1				1.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1				1.00	
	8th Cross Rd BHEL Layout	1				1.00	
	6th Cross Sainagara 3rd Phase	1				1.00	
	1st Main Rd Vijaya Bank Layout	1				1.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
	1st Main Ayyappa Layout	1				1.00	
	Burial Ground Vishwanagara Main Rd	1				1.00	
	1st Main Chandrappa Layout	1				1.00	
	9th Main 4th Cross Rd Adtiyanagara	1				1.00	
	1st Main Rd Eshwari Layout	1				1.00	
	Anugraha Layout[Avekanagar Layout	1				1.00	
	Balaji Enclave 1st Cross Rd	1				1.00	
	Nisargha Layout 10th Main Rd	1				1.00	
	CRPF Compound Near Govt School Ananthapura	1				1.00	
	Mahalakshmi Layout Main Rd	1				1.00	
	Ambhabhavani Layout 6th Cross Rd	1				1.00	
	Hariraja Layout 3rd Cross Rd	1				1.00	
	Balaji Layout 4th Cross Rd	1				1.00	
	Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
	6th Cross AMS NEW Extension	1				1.00	
	3rd Cross Adtiyanagaraa	1				1.00	
	Cauvery Layout 2nd Main Rd	1				1.00	
					Present Qty	**23.00**	**Each BW**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

IE OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public larohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

urement Recorded On: 16-03-24 — 08-04-24

m o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	Sinking of Borewell of 165mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burdern upto 20 m. Fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicle, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (Excluding cost of casing pipes, collars, cap etc., complete)						
	For Bore Well						
1	1st Main Rd Maruthi Layout	1	50.00			50.00	
2	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	50.00			50.00	
3	8th Cross Rd BHEL Layout	1	50.00			50.00	
4	6th Cross Sainagara 3rd Phase best county-2	1	50.00			50.00	
5	1st Main Rd Vijaya Bank Layout	1	50.00			50.00	
6	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	50.00			50.00	
7	1st Main Ayyappa Layout	1	50.00			50.00	
8	Burial Ground Vishwanagara Main Rd	1	50.00			50.00	
9	1st Main Chandrappa Layout	1	50.00			50.00	
10	9th Main 4th Cross Rd Adtiyanagara	1	50.00			50.00	
11	1st Main Rd Eshwari Layout	1	50.00			50.00	
12	Anugraha Layout[Avekanagar Layout	1	50.00			50.00	
13	Balaji Enclave 1st Cross Rd	1	50.00			50.00	
14	Nisargha Layout 10th Main Rd	1	50.00			50.00	
15	CRPF Compound Near Govt School Ananthapura	1	50.00			50.00	
16	Mahalakshmi Layout Main Rd	1	50.00			50.00	
17	Ambhabhavani Layout 6th Cross Rd	1	50.00			50.00	
18	Hariraja Layout 3rd Cross Rd	1	50.00			50.00	
19	Balaji Layout 4th Cross Rd	1	50.00			50.00	
20	Brundavana Layout 1st Main Rd 1st Cross	1	50.00			50.00	
21	6th Cross AMS NEW Extension	1	50.00			50.00	
22	3rd Cross Adtiyanagaraa	1	50.00			50.00	
23	Cauvery Layout 2nd Main Rd	1	50.00			50.00	
					Present Qty	**1150.00**	**M**
3	**50-100mtrs**						
	For Bore Well						
	1st Main Rd Maruthi Layout	1	50.00			50.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	50.00			50.00	
	8th Cross Rd BHEL Layout	1	50.00			50.00	
	6th Cross Sainagara 3rd Phase best county-2	1	50.00			50.00	
	1st Main Rd Vijaya Bank Layout	1	50.00			50.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	50.00			50.00	
	1st Main Ayyappa Layout	1	50.00			50.00	

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬೆಸ್ಕಾಂ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಯಲಹಂಕ ವಿಭಾಗ

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬೆ.ಎ.ಪಾ. ಬೆಂಗಳೂರು-106

No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Burial Ground Vishwanagara Main Rd	1	50.00			50.00	
	1st Main Chandrappa Layout	1	50.00			50.00	
	9th Main 4th Cross Rd Adtiyanagara	1	50.00			50.00	
	1st Main Rd Eshwari Layout	1	50.00			50.00	
	Anugraha Layout[Avekanagar Layout	1	50.00			50.00	
	Balaji Enclave 1st Cross Rd	1	50.00			50.00	
	Nisargha Layout 10th Main Rd	1	50.00			50.00	
	CRPF Compound Near Govt School Ananthapura	1	50.00			50.00	
	Mahalakshmi Layout Main Rd	1	50.00			50.00	
	Ambhabhavani Layout 6th Cross Rd	1	50.00			50.00	
	Hariraja Layout 3rd Cross Rd	1	50.00			50.00	
	Balaji Layout 4th Cross Rd	1	50.00			50.00	
	Brundavana Layout 1st Main Rd 1st Cross	1	50.00			50.00	
	6th Cross AMS NEW Extension	1	50.00			50.00	
	3rd Cross Adtiyanagaraa	1	50.00			50.00	
	Cauvery Layout 2nd Main Rd	1	50.00			50.00	
						50.00	
4	**100-150mtrs**				**Present Qty**	**1150.00**	**M**
	For Bore Well						
	1st Main Rd Maruthi Layout	1	50.00			50.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	50.00			50.00	
	8th Cross Rd BHEL Layout	1	50.00			50.00	
	6th Cross Sainagara 3rd Phase best county-2	1	50.00			50.00	
	1st Main Rd Vijaya Bank Layout	1	50.00			50.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	50.00			50.00	
	1st Main Ayyappa Layout	1	50.00			50.00	
	Burial Ground Vishwanagara Main Rd	1	50.00			50.00	
	1st Main Chandrappa Layout	1	50.00			50.00	
	9th Main 4th Cross Rd Adtiyanagara	1	50.00			50.00	
	1st Main Rd Eshwari Layout	1	50.00			50.00	
	Anugraha Layout[Avekanagar Layout	1	50.00			50.00	
	Balaji Enclave 1st Cross Rd	1	50.00			50.00	
	Nisargha Layout 10th Main Rd	1	50.00			50.00	
	CRPF Compound Near Govt School Ananthapura	1	50.00			50.00	
	Mahalakshmi Layout Main Rd	1	50.00			50.00	
	Ambhabhavani Layout 6th Cross Rd	1	50.00			50.00	
	Hariraja Layout 3rd Cross Rd	1	50.00			50.00	
	Balaji Layout 4th Cross Rd	1	50.00			50.00	
	Brundavana Layout 1st Main Rd 1st Cross	1	50.00			50.00	
	6th Cross AMS NEW Extension	1	50.00			50.00	
	3rd Cross Adtiyanagaraa	1	50.00			50.00	
	Cauvery Layout 2nd Main Rd	1	50.00			50.00	
					Present Qty	**1150.00**	**M**
5	**150-200mtrs**						
	For Bore Well						

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಯಲಹಂಕ ವಿಭಾಗ

ntractor

NEWZEN CONSULTANT Bangalore

Consultant

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Assistant Exec. Engineer

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	1st Main Rd Maruthi Layout	1	50.00			50.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	50.00			50.00	
	8th Cross Rd BHEL Layout	1	50.00			50.00	
	6th Cross Sainagara 3rd Phase best county-2	1	50.00			50.00	
	1st Main Rd Vijaya Bank Layout	1	50.00			50.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	50.00			50.00	
	1st Main Ayyappa Layout	1	50.00			50.00	
	Burial Ground Vishwanagara Main Rd	1	50.00			50.00	
	1st Main Chandrappa Layout	1	50.00			50.00	
	9th Main 4th Cross Rd Adtiyanagara	1	50.00			50.00	
	1st Main Rd Eshwari Layout	1	50.00			50.00	
	Anugraha Layout[Avekanagar Layout	1	50.00			50.00	
	Balaji Enclave 1st Cross Rd	1	50.00			50.00	
	Nisargha Layout 10th Main Rd	1	50.00			50.00	
	CRPF Compound Near Govt School Ananthapura	1	50.00			50.00	
	Mahalakshmi Layout Main Rd	1	50.00			50.00	
	Ambhabhavani Layout 6th Cross Rd	1	50.00			50.00	
	Hariraja Layout 3rd Cross Rd	1	50.00			50.00	
	Balaji Layout 4th Cross Rd	1	50.00			50.00	
	Brundavana Layout 1st Main Rd 1st Cross	1	50.00			50.00	
	6th Cross AMS NEW Extension	1	50.00			50.00	
	3rd Cross Adtiyanagaraa	1	50.00			50.00	
	Cauvery Layout 2nd Main Rd	1	50.00			50.00	
					Present Qty	**1150.00**	**M**
6	**200-250mtrs**						
	For Bore Well						
	1st Main Rd Maruthi Layout	1	50.00			50.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	50.00			50.00	
	8th Cross Rd BHEL Layout	1	50.00			50.00	
	6th Cross Sainagara 3rd Phase best county-2	1	50.00			50.00	
	1st Main Rd Vijaya Bank Layout	1	50.00			50.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	50.00			50.00	
	1st Main Ayyappa Layout	1	50.00			50.00	
	Burial Ground Vishwanagara Main Rd	1	50.00			50.00	
	1st Main Chandrappa Layout	1	50.00			50.00	
	9th Main 4th Cross Rd Adtiyanagara	1	50.00			50.00	
	1st Main Rd Eshwari Layout	1	50.00			50.00	
	Anugraha Layout[Avekanagar Layout	1	50.00			50.00	
	Balaji Enclave 1st Cross Rd	1	50.00			50.00	
	Nisargha Layout 10th Main Rd	1	50.00			50.00	
	CRPF Compound Near Govt School Ananthapura	1	50.00			50.00	
	Mahalakshmi Layout Main Rd	1	50.00			50.00	
	Ambhabhavani Layout 6th Cross Rd	1	50.00			50.00	
	Hariraja Layout 3rd Cross Rd	1	50.00			50.00	

ontractor

NEWZEN CONSULTANTS Singapore

Consultant

Assistant Engineer

Asst. Exec. Engineer

			Length	Breadth	Depth	Qty	Unit
	Balaji Layout 4th Cross Rd	1	50.00			50.00	
	Brundavana Layout 1st Main Rd 1st Cross	1	50.00			50.00	
	6th Cross AMS NEW Extension	1	50.00			50.00	
	3rd Cross Adtiyanagaraa	1	50.00			50.00	
	Cauvery Layout 2nd Main Rd	1	50.00			50.00	
						50.00	
7	**250-300mtrs**				**Present Qty**	**1150.00**	**M**
	For Bore Well						
	1st Main Rd Maruthi Layout	1	50.00			50.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	50.00			50.00	
	8th Cross Rd BHEL Layout	1	50.00			50.00	
	6th Cross Sainagara 3rd Phase best county-2	1	50.00			50.00	
	1st Main Rd Vijaya Bank Layout	1	50.00			50.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	50.00			50.00	
	1st Main Ayyappa Layout	1	50.00			50.00	
	Burial Ground Vishwanagara Main Rd	1	39.00			39.00	
	1st Main Chandrappa Layout	1	50.00			50.00	
	9th Main 4th Cross Rd Adtiyanagara	1	50.00			50.00	
	1st Main Rd Eshwari Layout	1	25.00			25.00	
	Anugraha Layout[Avekanagar Layout	1	50.00			50.00	
	Balaji Enclave 1st Cross Rd	1	50.00			50.00	
	Nisargha Layout 10th Main Rd	1	50.00			50.00	
	CRPF Compound Near Govt School Ananthapura	1	50.00			50.00	
	Mahalakshmi Layout Main Rd	1	50.00			50.00	
	Ambhabhavani Layout 6th Cross Rd	1	50.00			50.00	
	Hariraja Layout 3rd Cross Rd	1	50.00			50.00	
	Balaji Layout 4th Cross Rd	1	50.00			50.00	
	Brundavana Layout 1st Main Rd 1st Cross	1	50.00			50.00	
	6th Cross AMS NEW Extension	1	50.00			50.00	
	3rd Cross Adtiyanagaraa	1	50.00			50.00	
	Cauvery Layout 2nd Main Rd	1	50.00			50.00	
					Present Qty	**1114.00**	**M**
8	**300-350mtrs**						
	For Bore Well						
	1st Main Rd Maruthi Layout	1	50.00			50.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	41.00			41.00	
	8th Cross Rd BHEL Layout	1	50.00			50.00	
	6th Cross Sainagara 3rd Phase best county-2	1	50.00			50.00	
	1st Main Rd Vijaya Bank Layout	1	50.00			50.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	35.00			35.00	
	1st Main Ayyappa Layout	1	50.00			50.00	
	1st Main Chandrappa Layout	1	50.00			50.00	
	9th Main 4th Cross Rd Adtiyanagara	1	50.00			50.00	
	Anugraha Layout[Avekanagar Layout	1	50.00			50.00	
	Balaji Enclave 1st Cross Rd	1	50.00			50.00	

Contractor

Consultant

Assistant Engineer

Asst. Engineer

o	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	Nisargha Layout 10th Main Rd	1	50.00			50.00	
	CRPF Compound Near Govt School Ananthapura	1	47.00			47.00	
	Mahalakshmi Layout Main Rd	1	20.00			20.00	
	Ambhabhavani Layout 6th Cross Rd	1	50.00			50.00	
	Hariraja Layout 3rd Cross Rd	1	50.00			50.00	
	Balaji Layout 4th Cross Rd	1	36.00			36.00	
	Brundavana Layout 1st Main Rd 1st Cross	1	36.00			36.00	
	6th Cross AMS NEW Extension	1	50.00			50.00	
	3rd Cross Adtiyanagaraa	1	50.00			50.00	
	Cauvery Layout 2nd Main Rd	1	36.00			36.00	
					Present Qty	**951.00**	**M**
9	**350-400mtrs**						
	For Bore Well						
	1st Main Rd Maruthi Layout	1	16.00			16.00	
	8th Cross Rd BHEL Layout	1	46.00			46.00	
	6th Cross Sainagara 3rd Phase best county-2	1	46.00			46.00	
	1st Main Chandrappa Layout	1	9.00			9.00	
	9th Main 4th Cross Rd Adtiyanagara	1	15.00			15.00	
	Anugraha Layout[Avekanagar Layout	1	15.00			15.00	
	Balaji Enclave 1st Cross Rd	1	10.00			10.00	
	Nisargha Layout 10th Main Rd	1	2.00			2.00	
	Ambhabhavani Layout 6th Cross Rd	1	2.00			2.00	
	Hariraja Layout 3rd Cross Rd	1	24.00			24.00	
	6th Cross AMS NEW Extension	1	14.00			14.00	
	3rd Cross Adtiyanagaraa	1	11.00			11.00	
					Present Qty	**210.00**	**M**

ntractor

NEWZEN CONSULTANT Bangalore Consultant

Assistant Engineer

Assistant Exec. Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in i, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 16-03-24 - 08-04-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Supply of ISI mark 175mm nominal bore,plain and steel casing pipe grade of steel Fe 410 of wall thickness conforming to IS 4270-2001 and latest ammendments, electrical resistance welded steel tubes, material and conforming to IS 1387-1993 and manufactured by basic open hearth electric or basic oxygen process in random length of 5-7m both ends.threaded conforming to IS 554-1985 one end fixed with socket conforming to IS 4270-2001 and the other end with screwed pipes all shall be responsibaly free from defects. The tubes shall be responsible straight end should be with ISI marking weighing 25.10kg/m.prices include Collar-Medium duty..						
For Bore Well						
1st Main Rd Maruthi Layout	1	57.00			57.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	1	54.00			54.00	
8th Cross Rd BHEL Layout	1	63.00			63.00	
6th Cross Sainagara 3rd Phase best county-2	1	60.00			60.00	
1st Main Rd Vijaya Bank Layout	1	60.00			60.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	56.00			56.00	
1st Main Ayyappa Layout	1	60.00			60.00	
Burial Ground Vishwanagara Main Rd	1	56.00			56.00	
1st Main Chandrappa Layout	1	79.00			79.00	
9th Main 4th Cross Rd Adtiyanagara	1	58.00			58.00	
1st Main Rd Eshwari Layout	1	56.00			56.00	
Anugraha Layout[Avekanagar Layout	1	58.00			58.00	
Balaji Enclave 1st Cross Rd	1	56.00			56.00	
Nisargha Layout 10th Main Rd	1	55.00			55.00	
CRPF Compound Near Govt School Ananthapura	1	60.00			60.00	
Mahalakshmi Layout Main Rd	1	55.00			55.00	
Ambhabhavani Layout 6th Cross Rd	1	48.00			48.00	
Hariraja Layout 3rd Cross Rd	1	60.00			60.00	
Balaji Layout 4th Cross Rd	1	63.00			63.00	
Brundavana Layout 1st Main Rd 1st Cross	1	43.00			43.00	
6th Cross AMS NEW Extension	1	77.00			77.00	
3rd Cross Adtiyanagaraa	1	51.00			51.00	
Cauvery Layout 2nd Main Rd	1	45.00			45.00	
				Present Qty	**1330.00**	**Rmtr**

ntractor

NEWZEN CONSULTANT Bangalore

Consultant

Assistant Engineer

Assistant Exec. Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in li, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

8

Detailed Measurements

ent Recorded On: 16-03-24 - 08-04-24

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	PVC pipes of 10 Kg/cm2 for 200mm						
	For Bore Well						
	1st Main Rd Maruthi Layout	1	8.00			8.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1	12.00			12.00	
	1st Main Rd Vijaya Bank Layout	1	12.00			12.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	14.00			14.00	
	1st Main Ayyappa Layout	1	12.00			12.00	
	Burial Ground Vishwanagara Main Rd	1	9.00			9.00	
	1st Main Chandrappa Layout	1	10.00			10.00	
	9th Main 4th Cross Rd Adtiyanagara	1	10.00			10.00	
	1st Main Rd Eshwari Layout	1	12.00			12.00	
	Anugraha Layout[Avekanagar Layout	1	12.00			12.00	
	Balaji Enclave 1st Cross Rd	1	8.00			8.00	
	Nisargha Layout 10th Main Rd	1	10.00			10.00	
	CRPF Compound Near Govt School Ananthapura	1	9.00			9.00	
	Mahalakshmi Layout Main Rd	1	12.00			12.00	
	Ambhabhavani Layout 6th Cross Rd	1	14.00			14.00	
	Hariraja Layout 3rd Cross Rd	1	10.00			10.00	
	Balaji Layout 4th Cross Rd	1	12.00			12.00	
	Brundavana Layout 1st Main Rd 1st Cross	1	12.00			12.00	
	3rd Cross Adtiyanagaraa	1	9.00			9.00	
	Cauvery Layout 2nd Main Rd	1	12.00			12.00	
					Present Qty	**219.00**	**M**

ntractor

NEWZEN CONSULTANTS Consultant

Assistant Engineer

Assistant Exec. Engineer

F WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in , Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

nt Recorded On: 16-03-24 - 08-04-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing and laying at site of work MS casing caps as per IS 1239 (partII) 1982 with all latest amendments if any for any dia. The thickness of plate used for covering one end shall be 3mm (minimum). The dimensions of caps and colars shall be strictly as per IS 1239 (Part-II) 1982 with all amendments including cost of material and labour charges for fixing, if any etc. complete with all lead and lifts and as directed by the Engineer in charge						
For Bore Well						
1st Main Rd Maruthi Layout	1				1.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	1				1.00	
8th Cross Rd BHEL Layout	1				1.00	
6th Cross Sainagara 3rd Phase best county-2	1				1.00	
1st Main Rd Vijaya Bank Layout	1				1.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
1st Main Ayyappa Layout	1				1.00	
Burial Ground Vishwanagara Main Rd	1				1.00	
1st Main Chandrappa Layout	1				1.00	
9th Main 4th Cross Rd Adtiyanagara	1				1.00	
1st Main Rd Eshwari Layout	1				1.00	
Anugraha Layout[Avekanagar Layout	1				1.00	
Balaji Enclave 1st Cross Rd	1				1.00	
Nisargha Layout 10th Main Rd	1				1.00	
CRPF Compound Near Govt School Ananthapura	1				1.00	
Mahalakshmi Layout Main Rd	1				1.00	
Ambhabhavani Layout 6th Cross Rd	1				1.00	
Hariraja Layout 3rd Cross Rd	1				1.00	
Balaji Layout 4th Cross Rd	1				1.00	
Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
6th Cross AMS NEW Extension	1				1.00	
3rd Cross Adtiyanagaraa	1				1.00	
Cauvery Layout 2nd Main Rd	1				1.00	
				Present Qty	**23.00**	**Each**

ntractor

NEWZEN CONSULTANTS

Consultant

Assistant Engineer

Asst. Exec. Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public rohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ment Recorded On: 20-03-24 - 17-04-24

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Providing,supplying to work site, Submersible Pump Set of 150mm dia suitable for bore well and confirming to IS 8034-2000;3Phase, SS Bowl & Impeller with Low volt Motor as per specifications,as per necessary ammendments and instructions of engineer incharge of work. 15.00 HP - 120 LPM @ 308 m = 26 STG Outlet Dia - 2.00" and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	1st Main Rd Maruthi Layout	1				1.00	
2	Ambha Bhavani Nagara 2nd Main 2nd Cross	1				1.00	
3	1st Main Rd Vijaya Bank Layout	1				1.00	
4	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
5	1st Main Ayyappa Layout	1				1.00	
6	Burial Ground Vishwanagara Main Rd	1				1.00	
7	1st Main Chandrappa Layout	1				1.00	
8	9th Main 4th Cross Rd Adtiyanagara	1				1.00	
9	1st Main Rd Eshwari Layout	1				1.00	
10	Anugraha Layout[Avekanagar Layout	1				1.00	
11	Balaji Enclave 1st Cross Rd	1				1.00	
12	Nisargha Layout 10th Main Rd	1				1.00	
13	CRPF Compound Near Govt School Ananthapura	1				1.00	
14	Mahalakshmi Layout Main Rd	1				1.00	
15	Ambhabhavani Layout 6th Cross Rd	1				1.00	
16	Hariraja Layout 3rd Cross Rd	1				1.00	
17	Balaji Layout 4th Cross Rd	1				1.00	
18	Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
19	3rd Cross Adtiyanagaraa	1				1.00	
20	Cauvery Layout 2nd Main Rd	1				1.00	
					Present Qty	**20.00**	**Each**

tractor

NEWZEN CONSULTANT Bangalore Consultant

Assistant Engineer

Assistant Exec Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in i, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas i ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 20-03-24 – 17-04-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Supply and delivery of galvanized mild steel tubes of 6mtr standard length heavy duty (C Class) as per IS 123 (Part-I) 1990 with latest amendments with ISI Mark (one end fitted with Heavy Duty collar and other end fitte with protective cover) and as per the directions of the Engineer-in-charge of the work						
1st Main Rd Maruthi Layout	56				56.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	53				53.00	
1st Main Rd Vijaya Bank Layout	54				54.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	51				51.00	
1st Main Ayyappa Layout	54				54.00	
Burial Ground Vishwanagara Main Rd	44				44.00	
1st Main Chandrappa Layout	55				55.00	
9th Main 4th Cross Rd Adtiyanagara	56				56.00	
1st Main Rd Eshwari Layout	42				42.00	
Anugraha Layout[Avekanagar Layout	56				56.00	
Balaji Enclave 1st Cross Rd	53				53.00	
Nisargha Layout 10th Main Rd	52				52.00	
CRPF Compound Near Govt School Ananthapura	51				51.00	
Mahalakshmi Layout Main Rd	47				47.00	
Ambhabhavani Layout 6th Cross Rd	52				52.00	
Hariraja Layout 3rd Cross Rd	56				56.00	
Balaji Layout 4th Cross Rd	49				49.00	
Brundavana Layout 1st Main Rd 1st Cross	49				49.00	
3rd Cross Adtiyanagaraa	54				54.00	
Cauvery Layout 2nd Main Rd	49				49.00	
				Present Qty	**1033.00**	**Each**

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ಯಲಹಂಕ ವಿಭಾಗ

tractor

GEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer,

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ement Recorded On: 20-03-24 - 17-04-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Supply and delivery at site wrought middle steel (galvanized) GI union confirming to IS 1239-II, 1991 with atest amendments if any. For 50 mm dia GI Union						
For Bore Well						
1st Main Rd Maruthi Layout	1				1.00	
Ambha Bhavani Nagara 2nd Main 2nd	1				1.00	
1st Main Rd Vijaya Bank Layout	1				1.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
1st Main Ayyappa Layout	1				1.00	
Burial Ground Vishwanagara Main Rd	1				1.00	
1st Main Chandrappa Layout	1				1.00	
9th Main 4th Cross Rd Adtiyanagara	1				1.00	
1st Main Rd Eshwari Layout	1				1.00	
Anugraha Layout[Avekanagar Layout	1				1.00	
Balaji Enclave 1st Cross Rd	1				1.00	
Nisargha Layout 10th Main Rd	1				1.00	
CRPF Compound Near Govt School Ananthapura	1				1.00	
Mahalakshmi Layout Main Rd	1				1.00	
Ambhabhavani Layout 6th Cross Rd	1				1.00	
Hariraja Layout 3rd Cross Rd	1				1.00	
Balaji Layout 4th Cross Rd	1				1.00	
Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
3rd Cross Adtiyanagaraa	1				1.00	
Cauvery Layout 2nd Main Rd	1				1.00	
				Present Qty	**20.00**	**Each**

ractor

NEMZEN CONSULTANT Bangalore
Consultant

Assistant Engineer

Assistant Executive Engineer

E OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, ikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 20-03-24 — 17-04-24

Discription of Item	No	Length	Breadth	Depth	Qty	Uni
viding wrought mild steel (galvanized) GI collar confirming to IS 1239-II, 1991 with latest amendments if any Fo mm dia GI collar						
r Bore Well						
Main Rd Maruthi Layout	56				56.00	
bha Bhavani Nagara 2nd Main 2nd oss	53				53.00	
Main Rd Vijaya Bank Layout	54				54.00	
t Main Rd Annapurneshwari gara[Opp To Sambram Clg]	51				51.00	
t Main Ayyappa Layout	54				54.00	
rial Ground Vishwanagara Main Rd	44				44.00	
t Main Chandrappa Layout	55				55.00	
h Main 4th Cross Rd Adtiyanagara	56				56.00	
t Main Rd Eshwari Layout	42				42.00	
nugraha Layout[Avekanagar Layout	56				56.00	
alaji Enclave 1st Cross Rd	53				53.00	
isargha Layout 10th Main Rd	52				52.00	
RPF Compound Near Govt School nanthapura	51				51.00	
Mahalakshmi Layout Main Rd	47				47.00	
Ambhabhavani Layout 6th Cross Rd	52				52.00	
Hariraja Layout 3rd Cross Rd	56				56.00	
Balaji Layout 4th Cross Rd	49				49.00	
Brundavana Layout 1st Main Rd 1st Cross	49				49.00	
3rd Cross Adtiyanagaraa	54				54.00	
Cauvery Layout 2nd Main Rd	49				49.00	
				Present Qty	**1033.00**	**Each**

tractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Executive Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in li, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 20-03-24 - 17-04-24

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Supply and delivery at site wrought middle steel (galvanized) 50 mm dia GI hexagonal nipple confirming to IS 1239-II, 1991 with latest amendments if any.						
	For Bore Well						
	1st Main Rd Maruthi Layout	2				2.00	
	Ambha Bhavani Nagara 2nd Main 2nd	2				2.00	
	1st Main Rd Vijaya Bank Layout	2				2.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	2				2.00	
	1st Main Ayyappa Layout	2				2.00	
	Burial Ground Vishwanagara Main Rd	2				2.00	
	1st Main Chandrappa Layout	2				2.00	
	9th Main 4th Cross Rd Adtiyanagara	2				2.00	
	1st Main Rd Eshwari Layout	2				2.00	
	Anugraha Layout[Avekanagar Layout	2				2.00	
	Balaji Enclave 1st Cross Rd	2				2.00	
	Nisargha Layout 10th Main Rd	2				2.00	
	CRPF Compound Near Govt School Ananthapura	2				2.00	
	Mahalakshmi Layout Main Rd	2				2.00	
	Ambhabhavani Layout 6th Cross Rd	2				2.00	
	Hariraja Layout 3rd Cross Rd	2				2.00	
	Balaji Layout 4th Cross Rd	2				2.00	
	Brundavana Layout 1st Main Rd 1st Cross	2				2.00	
	3rd Cross Adtiyanagaraa	2				2.00	
	Cauvery Layout 2nd Main Rd	2				2.00	
					Present Qty	**40.00**	**Each**

ntractor

NEWZEN CONSULTANT Bangalore Consultant

Assistant Engineer

Assistant Exec. Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in halli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

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Detailed Measurements

rement Recorded On: 20-03-24 - 17-04-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
upplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper ith flexible copper with low resistance conductor confirming to13:8130-1984 and virgin grade PVC insulation and owder coating extruded PVC sheathed suitable for working voltage upto 1100 V as per IS-694:2010. 3C x 6 mm2 and s per the directions of the Engineer-in-charge of the work						
or Bore Well						
st Main Rd Maruthi Layout						
H: 0.00m to 30.00m						
H: 30.00m to 60.00m	2	30.00			60.00	
H: 60.00m to 90.00m	2	30.00			60.00	
H: 90.00m to 120.00m	2	30.00			60.00	
H: 120.00m to 150.00m	2	30.00			60.00	
H: 150.00m to 180.00m	2	30.00			60.00	
H: 180.00m to 210.00m	2	30.00			60.00	
H: 210.00m to 240.00m	2	30.00			60.00	
H: 240.00m to 270.00m	2	30.00			60.00	
CH: 270.00m to 300.00m	2	30.00			60.00	
CH: 300.00m to 330.00m	2	30.00			60.00	
CH: 330.00m to 338.00m	2	8.00			16.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross						
CH: 0.00m to 30.00m	2	30.00			60.00	
CH: 30.00m to 60.00m	2	30.00			60.00	
CH: 60.00m to 90.00m	2	30.00			60.00	
CH: 90.00m to 120.00m	2	30.00			60.00	
CH: 120.00m to 150.00m	2	30.00			60.00	
CH: 150.00m to 180.00m	2	30.00			60.00	
CH: 180.00m to 210.00m	2	30.00			60.00	
CH: 210.00m to 240.00m	2	30.00			60.00	
CH: 240.00m to 270.00m	2	30.00			60.00	
CH: 270.00m to 300.00m	2	30.00			60.00	
CH: 300.00m to 317.00m	2	17.00			34.00	
1st Main Rd Vijaya Bank Layout						
CH: 0.00m to 30.00m	2	30.00			60.00	
CH: 30.00m to 60.00m	2	30.00			60.00	
CH: 60.00m to 90.00m	2	30.00			60.00	
CH: 90.00m to 120.00m	2	30.00			60.00	
CH: 120.00m to 150.00m	2	30.00			60.00	
CH: 150.00m to 180.00m	2	30.00			60.00	
CH: 180.00m to 210.00m	2	30.00			60.00	
CH: 210.00m to 240.00m	2	30.00			60.00	
CH: 240.00m to 270.00m	2	30.00			60.00	

ntractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Executive Engineer.

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Cross Adtiyanagaraa						
0.00m to 30.00m	2	30.00			60.00	
30.00m to 60.00m	2	30.00			60.00	
60.00m to 90.00m	2	30.00			60.00	
90.00m to 120.00m	2	30.00			60.00	
120.00m to 150.00m	2	30.00			60.00	
150.00m to 180.00m	2	30.00			60.00	
180.00m to 210.00m	2	30.00			60.00	
210.00m to 240.00m	2	30.00			60.00	
240.00m to 270.00m	2	30.00			60.00	
270.00m to 300.00m	2	30.00			60.00	
300.00m to 325.00m	2	25.00			50.00	
uvery Layout 2nd Main Rd						
: 0.00m to 30.00m	2	30.00			60.00	
: 30.00m to 60.00m	2	30.00			60.00	
: 60.00m to 90.00m	2	30.00			60.00	
: 90.00m to 120.00m	2	30.00			60.00	
: 120.00m to 150.00m	2	30.00			60.00	
I: 150.00m to 180.00m	2	30.00			60.00	
I: 180.00m to 210.00m	2	30.00			60.00	
I: 210.00m to 240.00m	2	30.00			60.00	
I: 240.00m to 270.00m	2	30.00			60.00	
I: 270.00m to 298.00m	2	28.00			56.00	
				Present Qty	**12472.00**	**Mtr**

tractor

NEWZEN CONSULTANTS Bangalore
Consultant

Assistant Engineer

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ಯಲಹಂಕ ಉಪವಿಭಾಗ ಯಲಹಂಕ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೧೦೬
Assistant Exec. Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public i
li, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas i
ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 01-04-24 - 02-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Uni
Labour charges for Erection, Electrification and commissioning of Pump sets, including aligning and balancin of all items including supply and erection of two pair of supporting clamps, bore well caps, cable clips and wate tight gland cable protectors, bolts, nuts, valve and gauges,tools and equipments etc., involved in the job as pe specifications, with necessary tests as per specifications, with testing of as per instructions and as per th directions of the Engineer-in-charge of the work						
For Bore Well						
1st Main Rd Maruthi Layout	1				1.00	
Ambha Bhavani Nagara 2nd Main 2nd	1				1.00	
1st Main Rd Vijaya Bank Layout	1				1.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
1st Main Ayyappa Layout	1				1.00	
Burial Ground Vishwanagara Main Rd	1				1.00	
1st Main Chandrappa Layout	1				1.00	
9th Main 4th Cross Rd Adtiyanagara	1				1.00	
1st Main Rd Eshwari Layout	1				1.00	
Anugraha Layout[Avekanagar Layout	1				1.00	
Balaji Enclave 1st Cross Rd	1				1.00	
Nisargha Layout 10th Main Rd	1				1.00	
CRPF Compound Near Govt School Ananthapura	1				1.00	
Mahalakshmi Layout Main Rd	1				1.00	
Ambhabhavani Layout 6th Cross Rd	1				1.00	
Hariraja Layout 3rd Cross Rd	1				1.00	
Balaji Layout 4th Cross Rd	1				1.00	
Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
3rd Cross Adtiyanagaraa	1				1.00	
Cauvery Layout 2nd Main Rd	1				1.00	
				Present Qty	**20.00**	**Job**

ractor

NEWZEN CONSULTANTS Gagan Consultant

Assistant Engineer

Assistant Exec. Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ment Recorded On: 01-04-24 - 02-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
abour charges for erection of outdoor type panel board and meter boardunits with all necessary naterials and labour, tools and equipments including providing cement concrete foundation bed etc., omplete as per specification, with testing of as per instructions and as per the directions of the Engineer-in-charge of the work						
1st Main Rd Maruthi Layout	1				1.00	
Ambha Bhavani Nagara 2nd Main	1				1.00	
1st Main Rd Vijaya Bank Layout	1				1.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
1st Main Ayyappa Layout	1				1.00	
Burial Ground Vishwanagara Main	1				1.00	
1st Main Chandrappa Layout	1				1.00	
9th Main 4th Cross Rd Adtiyanagara	1				1.00	
1st Main Rd Eshwari Layout	1				1.00	
Anugraha Layout[Avekanagar	1				1.00	
Balaji Enclave 1st Cross Rd	1				1.00	
Nisargha Layout 10th Main Rd	1				1.00	
CRPF Compound Near Govt School Ananthapura	1				1.00	
Mahalakshmi Layout Main Rd	1				1.00	
Ambhabhavani Layout 6th Cross Rd	1				1.00	
Hariraja Layout 3rd Cross Rd	1				1.00	
Balaji Layout 4th Cross Rd	1				1.00	
Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
3rd Cross Adtiyanagaraa	1				1.00	
Cauvery Layout 2nd Main Rd	1				1.00	
					1.00	
				Present Qty	**20.00**	**Job**

Contractor

NEWZEN CONSULTANTS

Consultant

Assistant Engineer

Assistant Exec. Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public i
li, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas i
ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 01-04-24 - 02-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Uni
kV, XLPE or Heat resistant PVC insulated, PVC exutruted Inner Seath Armoured LTUG Cable as per IS-155 t-1) or IS-7098 Part-1, Armouring strip thickness and resistivity as per IS-3975 16 Sqmm, 4 Core, (11 GI Strips - 8 mm)						
Bore Well						
Main Rd Maruthi Layout	1	14.00			14.00	
bha Bhavani Nagara 2nd Main 2nd Cross	1	6.00			6.00	
Main Rd Vijaya Bank Layout	1	21.00			21.00	
Main Rd Annapurneshwari Nagara[Opp To nbram Clg]	1	11.00			11.00	
Main Ayyappa Layout	1	7.00			7.00	
rial Ground Vishwanagara Main Rd	1	100.00			100.00	
Main Chandrappa Layout	1	9.00			9.00	
Main 4th Cross Rd Adtiyanagara	1	15.00			15.00	
Main Rd Eshwari Layout	1	10.00			10.00	
ugraha Layout[Avekanagar Layout	1	18.00			18.00	
laji Enclave 1st Cross Rd	1	11.00			11.00	
sargha Layout 10th Main Rd	1	6.50			6.50	
RPF Compound Near Govt School Ananthapura	1	56.40			56.40	
ahalakshmi Layout Main Rd	1	6.00			6.00	
mbhabhavani Layout 6th Cross Rd	1	9.00			9.00	
ariraja Layout 3rd Cross Rd	1	6.40			6.40	
alaji Layout 4th Cross Rd	1	12.90			12.90	
rundavana Layout 1st Main Rd 1st Cross	1	5.00			5.00	
rd Cross Adtiyanagaraa	1	21.40			21.40	
auvery Layout 2nd Main Rd	1	6.20			6.20	
					351.80	
				Present Qty	0.35	km

tractor

NEWZEN CONSULTANTS Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in lli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

nent Recorded On: 01-04-24 – 02-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
LABOUR For Stringing of 1.1 kV grade Aerial Bunched 3 Core cable of XLPE insulation of size (3x95) (Phase Conductor) + (1x70) (Insulated Messenger Neutral) + (1x16) (Street Light Control) (						
For Bore Well						
1st Main Rd Maruthi Layout	1	14.00			14.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	1	6.00			6.00	
1st Main Rd Vijaya Bank Layout	1	21.00			21.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1	11.00			11.00	
1st Main Ayyappa Layout	1	7.00			7.00	
Burial Ground Vishwanagara Main Rd	1	100.00			100.00	
1st Main Chandrappa Layout	1	9.00			9.00	
9th Main 4th Cross Rd Adtiyanagara	1	15.00			15.00	
1st Main Rd Eshwari Layout	1	10.00			10.00	
Anugraha Layout[Avekanagar Layout	1	18.00			18.00	
Balaji Enclave 1st Cross Rd	1	11.00			11.00	
Nisargha Layout 10th Main Rd	1	6.50			6.50	
CRPF Compound Near Govt School Ananthapura	1	56.40			56.40	
Mahalakshmi Layout Main Rd	1	6.00			6.00	
Ambhabhavani Layout 6th Cross Rd	1	9.00			9.00	
Hariraja Layout 3rd Cross Rd	1	6.40			6.40	
Balaji Layout 4th Cross Rd	1	12.90			12.90	
Brundavana Layout 1st Main Rd 1st Cross	1	5.00			5.00	
3rd Cross Adtiyanagaraa	1	21.40			21.40	
Cauvery Layout 2nd Main Rd	1	6.20			6.20	
					351.80	
				Present Qty	**0.35**	**km**

tractor

NEWZEN CONSULTANT Bangalore

Consultant

Assistant Engineer

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಡಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

AME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to lic in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

urement Recorded On: 01-04-24 - 02-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Earthing: Supplying and fixing and wiring earth electrode for grounding circuits IC cutouts and other equipments on the meter board in the pit. The pits should be filled up with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduits etc. is to established through GI wire of sizes as per clause 7.3.3 of IS 732 using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia and as per the directions of the Engineer-in-charge of the work						
For Bore Well						
1st Main Rd Maruthi Layout	1				1.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	1				1.00	
1st Main Rd Vijaya Bank Layout	1				1.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
1st Main Ayyappa Layout	1				1.00	
Burial Ground Vishwanagara Main Rd	1				1.00	
1st Main Chandrappa Layout	1				1.00	
9th Main 4th Cross Rd Adtiyanagara	1				1.00	
1st Main Rd Eshwari Layout	1				1.00	
Anugraha Layout[Avekanagar Layout	1				1.00	
Balaji Enclave 1st Cross Rd	1				1.00	
Nisargha Layout 10th Main Rd	1				1.00	
CRPF Compound Near Govt School Ananthapura	1				1.00	
Mahalakshmi Layout Main Rd	1				1.00	
Ambhabhavani Layout 6th Cross Rd	1				1.00	
Hariraja Layout 3rd Cross Rd	1				1.00	
Balaji Layout 4th Cross Rd	1				1.00	
Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
3rd Cross Adtiyanagaraa	1				1.00	
Cauvery Layout 2nd Main Rd	1				1.00	
				Present Qty	**20.00**	**Job**

ontractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in ohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas i ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

urement Recorded On: 01-04-24 - 02-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing,Supplying and fixing suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps,bolts,nuts and washers etc. with necessary materials and labour tools and equipments as per instructions of engineer incharge of work. 3x6 Sqm and as per the directions of the Engineer-in-charge of the work						
For Bore Well						
1st Main Rd Maruthi Layout	1				1.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	1				1.00	
1st Main Rd Vijaya Bank Layout	1				1.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
1st Main Ayyappa Layout	1				1.00	
Burial Ground Vishwanagara Main Rd	1				1.00	
1st Main Chandrappa Layout	1				1.00	
9th Main 4th Cross Rd Adtiyanagara	1				1.00	
1st Main Rd Eshwari Layout	1				1.00	
Anugraha Layout[Avekanagar Layout	1				1.00	
Balaji Enclave 1st Cross Rd	1				1.00	
Nisargha Layout 10th Main Rd	1				1.00	
CRPF Compound Near Govt School Ananthapura	1				1.00	
Mahalakshmi Layout Main Rd	1				1.00	
Ambhabhavani Layout 6th Cross Rd	1				1.00	
Hariraja Layout 3rd Cross Rd	1				1.00	
Balaji Layout 4th Cross Rd	1				1.00	
Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
3rd Cross Adtiyanagaraa	1				1.00	
Cauvery Layout 2nd Main Rd	1				1.00	
				Present Qty	**20.00**	**Each**

ractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public halli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ement Recorded On: 01-04-24 - 02-05-24

	Discription of Item	No	Length	Breadth	Depth	Qty	Un
	Supply and fixing polished wood board made of not less than 15mm thick plank on both sides of not more than pieces and fixing the same to the wall using tapered inverted wooden plugs screws 20" x 20" x 2.5"						
	For Bore Well						
	1st Main Rd Maruthi Layout	1				1.00	
	Ambha Bhavani Nagara 2nd Main 2nd Cross	1				1.00	
	1st Main Rd Vijaya Bank Layout	1				1.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
	1st Main Ayyappa Layout	1				1.00	
	Burial Ground Vishwanagara Main Rd	1				1.00	
	1st Main Chandrappa Layout	1				1.00	
	9th Main 4th Cross Rd Adtiyanagara	1				1.00	
	1st Main Rd Eshwari Layout	1				1.00	
	Anugraha Layout[Avekanagar Layout	1				1.00	
	Balaji Enclave 1st Cross Rd	1				1.00	
	Nisargha Layout 10th Main Rd	1				1.00	
	CRPF Compound Near Govt School Ananthapura	1				1.00	
	Mahalakshmi Layout Main Rd	1				1.00	
	Ambhabhavani Layout 6th Cross Rd	1				1.00	
	Hariraja Layout 3rd Cross Rd	1				1.00	
	Balaji Layout 4th Cross Rd	1				1.00	
	Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
	3rd Cross Adtiyanagaraa	1				1.00	
	Cauvery Layout 2nd Main Rd	1				1.00	
					Present Qty	**20.00**	**Each**

actor

NAVEEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public i
halli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas i
ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

Measurement Recorded On: 01-04-24 — 02-05-24.

Discription of Item	No	Length	Breadth	Depth	Qty	Uni
Supplying fully automatic star-delta starter unit push button type with suitable wires, 3 contactors, one adjustabl hermal timer mounted on a common base plate held in steel enclosure for use on 400/440 V 3 phase and wired afte ixing to the existing wooden board for motor Above 12.5 HP upto 25 HP (						
For Bore Well						
st Main Rd Maruthi Layout	1				1.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	1				1.00	
st Main Rd Vijaya Bank Layout	1				1.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00	
1st Main Ayyappa Layout	1				1.00	
Burial Ground Vishwanagara Main Rd	1				1.00	
1st Main Chandrappa Layout	1				1.00	
9th Main 4th Cross Rd Adtiyanagara	1				1.00	
1st Main Rd Eshwari Layout	1				1.00	
Anugraha Layout[Avekanagar Layout	1				1.00	
Balaji Enclave 1st Cross Rd	1				1.00	
Nisargha Layout 10th Main Rd	1				1.00	
CRPF Compound Near Govt School Ananthapura	1				1.00	
Mahalakshmi Layout Main Rd	1				1.00	
Ambhabhavani Layout 6th Cross Rd	1				1.00	
Hariraja Layout 3rd Cross Rd	1				1.00	
Balaji Layout 4th Cross Rd	1				1.00	
Brundavana Layout 1st Main Rd 1st Cross	1				1.00	
3rd Cross Adtiyanagaraa	1				1.00	
Cauvery Layout 2nd Main Rd	1				1.00	
				Present Qty	**20.00**	**Nos**

ntractor

CONSULTANT Gogate Consultant IN Bangalore

Assistant Engineer

Assistant Exec. Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

urement Recorded On: 01-04-24 - 02-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Supply and delivery at site of brand new best make gate valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm						
For Bore Well						
1st Main Rd Maruthi Layout	4				4.00	
Ambha Bhavani Nagara 2nd Main 2nd Cross	6				6.00	
1st Main Rd Vijaya Bank Layout	4				4.00	
1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	6				6.00	
1st Main Ayyappa Layout	5				5.00	
Burial Ground Vishwanagara Main Rd	4				4.00	
1st Main Chandrappa Layout	5				5.00	
9th Main 4th Cross Rd Adtiyanagara	7				7.00	
1st Main Rd Eshwari Layout	4				4.00	
Anugraha Layout[Avekanagar Layout	5				5.00	
Balaji Enclave 1st Cross Rd	3				3.00	
Nisargha Layout 10th Main Rd	5				5.00	
CRPF Compound Near Govt School Ananthapura	8				8.00	
Mahalakshmi Layout Main Rd	3				3.00	
Ambhabhavani Layout 6th Cross Rd	4				4.00	
Hariraja Layout 3rd Cross Rd	6				6.00	
Balaji Layout 4th Cross Rd	4				4.00	
Brundavana Layout 1st Main Rd 1st Cross	6				6.00	
3rd Cross Adtiyanagaraa	6				6.00	
Cauvery Layout 2nd Main Rd	5				5.00	
				Present Qty	**100.00**	**Nios**

Contractor

CITIZEN CONSULTANT Bangalore Consultant

Assistant Engineer

Assistant Executive Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to publi Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

urement Recorded On: 01-04-24 - 02-05-24

m o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
9	Supply and delivery at site of brand new best make non-return valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm						
	For Bore Well						
	1st Main Rd Maruthi Layout	4				4.00	
	Ambha Bhavani Nagara 2nd Main 2nd	6				6.00	
	1st Main Rd Vijaya Bank Layout	4				4.00	
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	6				6.00	
	1st Main Ayyappa Layout	5				5.00	
	Burial Ground Vishwanagara Main Rd	4				4.00	
	1st Main Chandrappa Layout	5				5.00	
	9th Main 4th Cross Rd Adtiyanagara	7				7.00	
	1st Main Rd Eshwari Layout	4				4.00	
	Anugraha Layout[Avekanagar Layout	5				5.00	
	Balaji Enclave 1st Cross Rd	3				3.00	
	Nisargha Layout 10th Main Rd	5				5.00	
	CRPF Compound Near Govt School Ananthapura	8				8.00	
	Mahalakshmi Layout Main Rd	3				3.00	
	Ambhabhavani Layout 6th Cross Rd	4				4.00	
	Hariraja Layout 3rd Cross Rd	6				6.00	
	Balaji Layout 4th Cross Rd	4				4.00	
	Brundavana Layout 1st Main Rd 1st Cross	6				6.00	
	3rd Cross Adtiyanagaraa	6				6.00	
	Cauvery Layout 2nd Main Rd	5				5.00	
					Present Qty	**100.00**	**Each**

ntractor

NEZEN CONSULTANT Bangalore — Consultant

Assistant Engineer

Assistant Exec. Engineer

AME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

urement Recorded On: 12-04-24 — 07-05-24

em lo	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
31	Earth work excavation for pipelines/cables by Manual means upto 600 mm trench width, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, including dressing of excavated surfaces, disposing off or leveling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m. Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering and lift upto 1.5 m including cost of labour, tools, usage& other appurtenances required to complete the work and as per the directions of the Engineer-in-charge of the work						
	Maruthi Layout						
	1st Main Rd						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.65	11.70	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.65	11.70	
	CH: 60.00m to 85.00m	1	25.00	0.60	0.65	9.75	
	Doddbettahalli Main Rd						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.65	11.70	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.65	11.70	
	CH: 60.00m to 90.00m	1	30.00	0.60	0.65	11.70	
	CH: 90.00m to 120.00m	1	30.00	0.60	0.65	11.70	
	CH: 120.00m to 129.50m	1	9.50	0.60	0.65	3.71	
	Ambha Bhavani Nagara						
	2nd Main 2nd Cross						
	From Main rd To Borewell Point						
	CH: 0.00m to 6.00m	1	6.00	0.60	0.65	2.34	
	Continue						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.65	11.70	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.65	11.70	
	CH: 60.00m to 90.00m	1	30.00	0.60	0.65	11.70	
	CH: 90.00m to 120.00m	1	30.00	0.60	0.65	11.70	
	CH: 120.00m to 150.00m	1	30.00	0.60	0.65	11.70	
	CH: 150.00m to 180.00m	1	30.00	0.60	0.65	11.70	
	CH: 180.00m to 182.00m	1	2.00	0.60	0.65	0.78	
	Connecting Rd						
	CH: 0.00m to 20.00m	1	20.00	0.60	0.65	7.80	
	2nd Main Rd						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.65	11.70	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.65	11.70	
	CH: 60.00m to 90.00m	1	30.00	0.60	0.65	11.70	
	CH: 90.00m to 120.00m	1	30.00	0.60	0.65	11.70	
	CH: 120.00m to 150.00m	1	30.00	0.60	0.65	11.70	
	CH: 150.00m to 180.00m	1	30.00	0.60	0.65	11.70	
	CH: 180.00m to 200.00m	1	20.00	0.60	0.65	7.80	

ractor

NEMZEN CONSULTANT ★ Bangalore ★ Consultant

Assistant Engineer

Assistant Exec. Engineer

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	CH: 60.00m to 67.00m	1	7.00	0.60	0.65	2.73	
	3rd Cross Rd						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.65	11.70	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.65	11.70	
	CH: 60.00m to 67.00m	1	7.00	0.60	0.65	2.73	
	4th Cross Rd						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.65	11.70	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.65	11.70	
	CH: 60.00m to 67.00m	1	7.00	0.60	0.65	2.73	
	Debris	7	5.00	2.00	0.30	21.00	
					Present Qty	**1198.97**	**Cum**

37

C&R

ractor

NEWZEN CONSULTANT ★ Bangalore ★ Consultant

Assistant Engineer

Assistant Exec. Engineer

ME OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ment Recorded On: 2-04-24 - 07-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
efilling available earth around trenches/pipelines, cables in layers not exceeding 20 cms in depth, ompacting each deposited layer by ramming after watering with a lead upto 50 m , and lift upto 1.5 n. Including cost of all labour complete as per specifications and as per the directions of the ngineer-in-charge of the work						
Maruthi Layout						
1st Main Rd						
CH: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
CH: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
CH: 60.00m to 85.00m	1	25.00	0.60	0.45	6.75	
Doddbettahalli Main Rd						
CH: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
CH: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
CH: 60.00m to 90.00m	1	30.00	0.60	0.45	8.10	
CH: 90.00m to 120.00m	1	30.00	0.60	0.45	8.10	
CH: 120.00m to 129.50m	1	9.50	0.60	0.45	2.57	
Ambha Bhavani Nagara						
2nd Main 2nd Cross						
From Main rd To Borewell Point						
CH: 0.00m to 6.00m	1	6.00	0.60	0.45	1.62	
Continue						
CH: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
CH: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
CH: 60.00m to 90.00m	1	30.00	0.60	0.45	8.10	
CH: 90.00m to 120.00m	1	30.00	0.60	0.45	8.10	
CH: 120.00m to 150.00m	1	30.00	0.60	0.45	8.10	
CH: 150.00m to 180.00m	1	30.00	0.60	0.45	8.10	
CH: 180.00m to 182.00m	1	2.00	0.60	0.45	0.54	
Connecting Rd						
CH: 0.00m to 20.00m	1	20.00	0.60	0.45	5.40	
2nd Main Rd						
CH: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
CH: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
CH: 60.00m to 90.00m	1	30.00	0.60	0.45	8.10	
CH: 90.00m to 120.00m	1	30.00	0.60	0.45	8.10	
CH: 120.00m to 150.00m	1	30.00	0.60	0.45	8.10	
CH: 150.00m to 180.00m	1	30.00	0.60	0.45	8.10	
CH: 180.00m to 200.00m	1	20.00	0.60	0.45	5.40	
Vijaya Bank Layout						
Main Rd						
CH: 0.00m to 15.00m	1	15.00	0.60	0.45	4.05	
1st Main Rd						

Contractor

NEENZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
: 60.00m to 90.00m	1	30.00	0.60	0.45	8.10	
: 90.00m to 120.00m	1	30.00	0.60	0.45	8.10	
: 120.00m to 150.00m	1	30.00	0.60	0.45	8.10	
: 150.00m to 178.30m	1	28.30	0.60	0.45	7.64	
l Main Rd						
I: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
I: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
H: 60.00m to 90.00m	1	30.00	0.60	0.45	8.10	
H: 90.00m to 120.00m	1	30.00	0.60	0.45	8.10	
H: 120.00m to 150.00m	1	30.00	0.60	0.45	8.10	
H: 150.00m to 171.00m	1	21.00	0.60	0.45	5.67	
t Cross Rd						
H: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
H: 30.00m to 35.00m	1	5.00	0.60	0.45	1.35	
nd Cross Rd						
H: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
H: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
H: 60.00m to 67.00m	1	7.00	0.60	0.45	1.89	
rd Cross Rd						
H: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
H: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
H: 60.00m to 67.00m	1	7.00	0.60	0.45	1.89	
4th Cross Rd						
CH: 0.00m to 30.00m	1	30.00	0.60	0.45	8.10	
CH: 30.00m to 60.00m	1	30.00	0.60	0.45	8.10	
CH: 60.00m to 67.00m	1	7.00	0.60	0.45	1.89	
				Present Qty	**727.16**	**Cum**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Executive Engineer.

F WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public halli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

nt Recorded On: 12-04-24 - 07-05-24

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density						
Maruthi Layout						
Doddbettahalli Main Rd						
CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	
CH: 30.00m to 60.00m	1	30.00	1.00	0.20	6.00	
CH: 60.00m to 90.00m	1	30.00	1.00	0.20	6.00	
CH: 90.00m to 120.00m	1	30.00	1.00	0.20	6.00	
CH: 120.00m to 129.50m	1	9.50	1.00	0.20	1.90	
Ambha Bhavani Nagara						
2nd Main 2nd Cross						
From Main rd To Borewell Point						
CH: 0.00m to 6.00m	1	6.00	1.00	0.20	1.20	
Continue						
CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	
CH: 30.00m to 60.00m	1	30.00	1.00	0.20	6.00	
CH: 60.00m to 90.00m	1	30.00	1.00	0.20	6.00	
CH: 90.00m to 120.00m	1	30.00	1.00	0.20	6.00	
CH: 120.00m to 150.00m	1	30.00	1.00	0.20	6.00	
CH: 150.00m to 180.00m	1	30.00	1.00	0.20	6.00	
CH: 180.00m to 182.00m	1	2.00	1.00	0.20	0.40	
Connecting Rd						
CH: 0.00m to 20.00m	1	20.00	1.00	0.20	4.00	
2nd Main Rd						
CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	
CH: 30.00m to 60.00m	1	30.00	1.00	0.20	6.00	
CH: 60.00m to 90.00m	1	30.00	1.00	0.20	6.00	
CH: 90.00m to 120.00m	1	30.00	1.00	0.20	6.00	
CH: 120.00m to 150.00m	1	30.00	1.00	0.20	6.00	
CH: 150.00m to 180.00m	1	30.00	1.00	0.20	6.00	
CH: 180.00m to 200.00m	1	20.00	1.00	0.20	4.00	
Balaji Layout 4th Cross Rd						
From Borewell Point						
4th Cross Rd						
CH: 0.00m to 13.00m	1	13.00	1.00	0.20	2.60	
6th Cross Rd						
B/w Rd	1	5.40	1.00	0.20	1.08	
LHS Side						
CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	

ntractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	H: 30.00m to 59.00m	1	29.00	1.00	0.20	5.80	
	HS SIDE						
	H: 0.00m to 19.00m	1	19.00	1.00	0.20	3.80	
	th Cross Rd						
	H: 0.00m to 28.00m	1	28.00	1.00	0.20	5.60	
	CRPF Compound Near Govt School						
	CH: 0.00m to 30.00m	1	30.00	0.75	0.20	4.50	
	CH: 30.00m to 60.00m	1	30.00	0.75	0.20	4.50	
	CH: 60.00m to 90.00m	1	30.00	0.75	0.20	4.50	
	CH: 90.00m to 120.00m	1	30.00	0.75	0.20	4.50	
	CH: 120.00m to 150.00m	1	30.00	0.75	0.20	4.50	
	CH: 150.00m to 157.40m	1	3.00	0.75	0.20	0.45	
	Bw Rd	1	5.00	0.75	0.20	0.75	
	Hariraja Layout						
	3rd Cross Rd						
	CH: 0.00m to 6.30m	1	6.30	1.00	0.20	1.26	
	CH: 6.30m to 18.00m	1	11.70	1.00	0.20	2.34	
	CH: 18.00m to 24.30m	1	6.30	1.00	0.20	1.26	
	3rd Cross Adtiyanagaraa						
	CH: 0.00m to 13.20m	1	13.20	1.00	0.20	2.64	
	CH: 0.00m to 8.20m	1	8.20	1.00	0.20	1.64	
	Nisargha Layout						
	10th Main Rd						
	CH: 0.00m to 27.00m	1	27.00	1.00	0.20	5.40	
	After Borewell Point						
	CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	
	CH: 30.00m to 60.00m	1	30.00	1.00	0.20	6.00	
	CH: 60.00m to 82.50m	1	22.50	1.00	0.20	4.50	
	Bw Ananthapura Main RD						
	CH: 0.00m to 12.00m	1	12.00	1.00	0.20	2.40	
	Continue Main Rd RHS						
	CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	
	CH: 30.00m to 56.00m	1	26.00	1.00	0.20	5.20	
	9th Main Rd						
	CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	
	CH: 30.00m to 60.00m	1	30.00	1.00	0.20	6.00	
	CH: 60.00m to 83.00m	1	23.00	1.00	0.20	4.60	
	10th Main Rd						
	CH: 0.00m to 14.00m	1	14.00	1.00	0.20	2.80	
4	**Mahalakshmi Layout Main Rd**						
	From Borewell Point Upto Main Rd						
	CH: 0.00m to 17.00m	1	17.00	1.00	0.20	3.40	
	Bw Ananthapura Main Rd						
	CH: 0.00m to 24.00m	1	24.00	1.00	0.20	4.80	
	Cauvery Layout						
	2nd Main Rd						
	CH: 0.00m to 30.00m	1	30.00	1.00	0.20	6.00	

ontractor

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Assistant Engineer

Assistant Exec. Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
H: 30.00m to 60.00m	1	30.00	1.00	0.20	6.00	
H: 60.00m to 90.00m	1	30.00	1.00	0.20	6.00	
H: 90.00m to 120.00m	1	30.00	1.00	0.20	6.00	
H: 120.00m to 150.00m	1	30.00	1.00	0.20	6.00	
H: 150.00m to 178.30m	1	28.30	1.00	0.20	5.66	
				Present Qty	**263.98**	**Cum**

ntractor

Consultant

Assistant Engineer

Assistant Exe. Engineer

AME OF WORK: Drilling of borewells & Providing pipe line and supply of drinking water to lic in Harohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

urement Recorded On: 12-04-24 - 07-05-24

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing,and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc. complete For:PVC pipes 63mm dia., 6 kg/sqcm & class 3						
Maruthi Layout						
1st Main Rd						
CH: 0.00m to 30.00m	1	30.00			30.00	
CH: 30.00m to 60.00m	1	30.00			30.00	
CH: 60.00m to 85.00m	1	25.00			25.00	
Doddbettahalli Main Rd						
CH: 0.00m to 30.00m	1	30.00			30.00	
CH: 30.00m to 60.00m	1	30.00			30.00	
CH: 60.00m to 90.00m	1	30.00			30.00	
CH: 90.00m to 120.00m	1	30.00			30.00	
CH: 120.00m to 129.50m	1	9.50			9.50	
Ambha Bhavani Nagara						
2nd Main 2nd Cross						
From Main rd To Borewell Point						
CH: 0.00m to 6.00m	1	6.00			6.00	
Continue						
CH: 0.00m to 30.00m	1	30.00			30.00	
CH: 30.00m to 60.00m	1	30.00			30.00	
CH: 60.00m to 90.00m	1	30.00			30.00	
CH: 90.00m to 120.00m	1	30.00			30.00	
CH: 120.00m to 150.00m	1	30.00			30.00	
CH: 150.00m to 180.00m	1	30.00			30.00	
CH: 180.00m to 182.00m	1	2.00			2.00	
Connecting Rd						
CH: 0.00m to 20.00m	1	20.00			20.00	
2nd Main Rd						
CH: 0.00m to 30.00m	1	30.00			30.00	
CH: 30.00m to 60.00m	1	30.00			30.00	
CH: 60.00m to 90.00m	1	30.00			30.00	
CH: 90.00m to 120.00m	1	30.00			30.00	
CH: 120.00m to 150.00m	1	30.00			30.00	
CH: 150.00m to 180.00m	1	30.00			30.00	

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Assistant Engineer

Assistant Exec. Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
H: 0.00m to 30.00m	1	30.00			30.00	
H: 30.00m to 60.00m	1	30.00			30.00	
H: 60.00m to 67.00m	1	7.00			7.00	
d Cross Rd						
H: 0.00m to 30.00m	1	30.00			30.00	
H: 30.00m to 60.00m	1	30.00			30.00	
H: 60.00m to 67.00m	1	7.00			7.00	
h Cross Rd						
H: 0.00m to 30.00m	1	30.00			30.00	
H: 30.00m to 60.00m	1	30.00			30.00	
H: 60.00m to 67.00m	1	7.00			7.00	
				Present Qty	**3597.60**	**Mtr**

Contractor

Consultant

Assistant Engineer

Assistant Exec. Engineer

OF WORK: ...ing of borewells & Providing pipe line and supply of drinking water to public ...ohalli, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 12-04-24 - 07-05-24

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separatel						
	DISMANTLING						
	Eshwari Layout						
	1st Main Rd						
	From Borewell Point						
	DISMANTLING	-					
	CH: 0.00m to 30.00m	1	30.00	0.60	0.30	5.40	
	CH: 30.00m to 38.00m	1	8.00	0.60	0.30	1.44	
	B/w Rd						
	CH: 0.00m to 6.00m	1	6.00	0.60	0.30	1.08	
	Continue						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.30	5.40	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.30	5.40	
	CH: 60.00m to 90.00m	1	30.00	0.60	0.30	5.40	
	CH: 90.00m to 120.00m	1	30.00	0.60	0.30	5.40	
	CH: 120.00m to 150.00m	1	30.00	0.60	0.30	5.40	
	CH: 150.00m to 152.00m	1	2.00	0.60	0.30	0.36	
	At End						
	CH: 0.00m to 9.50m	1	9.50	0.60	0.30	1.71	
	Burial Ground Vishwanagara						
	From Vishwanagaraa Main To Bore Point						
	CH: 0.00m to 8.00m	1	8.00	0.60	0.30	1.44	
	CH: 8.00m to 38.00m	1	30.00	0.60	0.30	5.40	
	CH: 38.00m to 43.00m	1	5.00	0.60	0.30	0.90	
3	**CRPF Compound Near Govt School**						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.30	5.40	
	CH: 30.00m to 60.00m	1	30.00	0.60	0.30	5.40	
	CH: 60.00m to 90.00m	1	30.00	0.60	0.30	5.40	
	CH: 90.00m to 120.00m	1	30.00	0.60	0.30	5.40	
	CH: 120.00m to 150.00m	1	30.00	0.60	0.30	5.40	
	CH: 150.00m to 157.40m	1	3.00	0.60	0.30	0.54	
	Bw Rd	1	5.00	0.60	0.30	0.90	
4	**Mahalakshmi Layout Main Rd**						
	5th A Main Rd						
	CH: 0.00m to 29.00m	1	29.00	0.60	0.30	5.22	
	3rd A Main Rd						
	CH: 0.00m to 30.00m	1	30.00	0.60	0.30	5.40	

ntractor

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Assistant Engineer

Assistant Exec. Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
30.00m to 36.80m	1	6.80	0.60	0.30	1.22	
very Layout						
Cross Rd						
0.00m to 30.00m	1	30.00	0.60	0.30	5.40	
30.00m to 35.00m	1	5.00	0.60	0.30	0.90	
Cross Rd						
0.00m to 30.00m	1	30.00	0.60	0.30	5.40	
: 30.00m to 60.00m	1	30.00	0.60	0.30	5.40	
: 60.00m to 67.00m	1	7.00	0.60	0.30	1.26	
l Cross Rd						
I: 0.00m to 30.00m	1	30.00	0.60	0.30	5.40	
H: 30.00m to 60.00m	1	30.00	0.60	0.30	5.40	
H: 60.00m to 67.00m	1	7.00	0.60	0.30	1.26	
h Cross Rd						
H: 0.00m to 30.00m	1	30.00	0.60	0.30	5.40	
H: 30.00m to 60.00m	1	30.00	0.60	0.30	5.40	
H: 60.00m to 67.00m	1	7.00	0.60	0.30	1.26	
				Present Qty	**127.49**	**Cum**

ractor

NEWZEN CONSULTANT Bangalore

Consultant

Assistant Engineer

Assistant Exec. Engineer

, OF WORK:- Drilling of borewells & Providing pipe line and pply of drinking water to public in Harohalli, Nagenahalli, anahalli, Doddabettahalli, Chikkabettahalli and Ananthpura e areas in ward No 01 and Ward No 03 of Yelahanka Division.

MEASUREMENT

"FIRST AND PART BILL"

ORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in nahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ption of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
cal investigation at site for sinking borewells for Providing drinking water to ation either through the Hand Pump MWS or P.W.S.S, by vertical electrical by adopting Venner or Schlumbergers's method, including reconnaissance f geological formation. Geophysical investigation of existing ground water in ity, its quality, quantity and acceptability of the users, indicating the location of recommended depth of casing pipe required to seal the top unconsolidated n including an extra depth of 1.0 metre in consolidated formation for proper of casing pipe, depth of drilling required to cover full depth of aquifer proposed pped, probable yield and other information required including transportation of ents and accessories to work site, engaging technical personal and labour d etc. NOTE: 1) Additional rate on item 1&2 is allowed for drilling in over and fixing Casing pipes beyond 20 M (for fixing Casing pipes only) a) Above 20 upto 30 M - 15%, b) Above 30 M - 30% (Measurement of overburden is ted to the depth of casing pipe fixed excluding initial depth of 20M and projection ground level). 2) A sum of Rs. 100/- is to be deducted for Dry Borewell towards test etc complete								
Premeasurement page no. 01					23.00			
				Present Qty	**23.00**	**Each BW**	**5784.98**	**133054.54**
ing of Borewell of 165mm dia clear using super fast hydraulic rig of capacity 300 & above 1100 CMF & above in all strata including over burdern upto 20 m. ng of casing pipes, collars and cap with necessary cutting, threading and welding luding transportation of rig and supporting vehicle, crew charges and cost of sumables etc., complete including yield testing at the final depth with a minimum rking of compressor for one hour (Excluding cost of casing pipes, collars, cap etc., mplete)								
ide Premeasurement page no. 02					1150.00			
				Present Qty	**1150.00**	**Rmtr**	**404.77**	**465485.50**
0-100mtrs								
Vide Premeasurement page no. 03					1150.00			
				Present Qty	**1150.00**	**Rmtr**	**507.61**	**583751.50**
100-150mtrs								
Vide Premeasurement page no. 03					1150.00			
				Present Qty	**1150.00**	**Rmtr**	**539.33**	**620229.50**
150-200mtrs								
Vide Premeasurement page no. 04					1150.00			
				Present Qty	**1150.00**	**Rmtr**	**625.76**	**719624.00**
200-250mtrs								
Vide Premeasurement page no. 05					1150.00			
				Present Qty	**1150.00**	**Rmtr**	**734.06**	**844169.00**
250-300mtrs								
Vide Premeasurement page no. 05					1114.00			

ntractor

Consultant Bangalore

Asst.Engineer

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
				Present Qty	1114.00	Rmtr	809.55	901838.70
0-350mtrs								
ide Premeasurement page no. 06					951.00			
				Present Qty	951.00	Rmtr	949.58	903050.58
0-400mtrs								
ide Premeasurement page no. 06					210.00			
				Present Qty	210.00	Rmtr	1025.06	215262.60
pply of ISI mark 175mm nominal bore,plain and steel casing pipe grade of steel Fe 0 of wall thickness conforming to IS 4270-2001 and latest ammendments, electrical sistance welded steel tubes, material and conforming to IS 1387-1993 and								
ide Premeasurement page no. 07					1330.00			
				Present Qty	1330.00	Rmtr	2114.67	2812511.10
VC pipes of 10 Kg/cm2 for 200mm								
ide Premeasurement page no. 08					219.00			
				Present Qty	219.00	m	1263.55	276717.45
roviding and laying at site of work MS casing caps as per IS 1239 (partII) 1982 with ll latest amendments if any for any dia. The thickness of plate used for covering one nd shall be 3mm (minimum). The dimensions of caps and colars shall be strictly as per S 1239 (Part-II) 1982 with all amendments including cost of material and labour harges for fixing, if any etc. complete with all lead and lifts and as directed by the Engineer in charge								
Vide Premeasurement page no. 09					23.00			
				Present Qty	23.00	Each	179.41	4126.43
Providing,supplying to work site, Submersible Pump Set of 150mm dia suitable for bore well and confirming to IS 8034-2000;3Phase, SS Bowl & Impeller with Low volt Motor as per specifications,as per necessary ammendments and instructions of engineer incharge of work. 15.00 HP - 120 LPM @ 308 m = 26 STG Outlet Dia - 2.00" and as per the directions of the Engineer-in-charge of the work								
Vide Premeasurement page no. 10					20.00			
				Present Qty	20.00	Each	75861.16	1517223.20
Supply and delivery at site wrought middle steel (galvanized) GI union confirming to IS 1239-II, 1991 with latest amendments if any. For 50 mm dia GI Union								
Vide Premeasurement page no. 11					20.00			
				Present Qty	20.00	Each	292.09	5841.80
Supply and delivery of galvanized mild steel tubes of 6mtr standard length heavy duty (C Class) as per IS 1239 (Part-I) 1990 with latest amendments with ISI Mark (one end fitted with Heavy Duty collar and other end fitted with protective cover) and as per the directions of the Engineer-in-charge of the work								
Vide Premeasurement page no. 12					1033.00			
				Present Qty	1033.00	Each	3336.65	3446759.45

NEWZEN CONSULTANT Consultant Bangalore

Asst.Engineer

Exec.Engineer

Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
and delivery at site wrought middle steel (galvanized) 50 mm dia GI hexagonal confirming to IS 1239-II, 1991 with latest amendments if any.								
Premeasurement page no. 12					20.00			
Present Qty					**20.00**	**Each**	**292.09**	**5841.80**
g wrought mild steel (galvanized) GI collar confirming to IS 1239-II, 1991 with mendments if any For 50 mm dia GI collar								
Premeasurement page no. 13					1033.00			
Present Qty					**1033.00**	**Each**	**292.09**	**301728.97**
and delivery at site wrought middle steel (galvanized) 50 mm dia GI hexagonal confirming to IS 1239-II, 1991 with latest amendments if any.								
Premeasurement page no. 14					40.00			
Present Qty					**40.00**	**Each**	**233.02**	**9320.80**
y and delivery at site wrought middle steel (galvanized) 50 mm dia GI elbow rming to IS 1239-II, 1991 with latest amendments if any for:								
Premeasurement page no. 15					60.00			
Present Qty					**60.00**	**Each**	**292.09**	**17525.40**
lying and drawing 3 core flat PVC sheathed submersible pump cable manufactured electrolytic grade copper with flexible copper with low resistance conductor irming to13:8130-1984 and virgin grade PVC insulation and powder coating								
e Premeasurement page no. 16-21					12472.00			
Present Qty					**12472.00**	**Mtr**	**243.66**	**3038927.52**
our charges for Erection, Electrification and commissioning of Pump sets, including ning and balancing of all items including supply and erection of two pair of porting clamps, bore well caps, cable clips and water tight gland cable protectors, ts, nuts, valve and gauges,tools and equipments etc., involved in the job as per cifications, with necessary tests as per specifications, with testing of as per tructions and as per the directions of the Engineer-in-charge of the work								
de Premeasurement page no. 22					20.00			
Present Qty					**20.00**	**Job**	**7110.89**	**142217.80**
abour charges for erection of outdoor type panel board and meter boardunits with all ecessary materials and labour, tools and equipments including providing cement oncrete foundation bed etc., complete as per specification, with testing of as per nstructions and as per the directions of the Engineer-in-charge of the work								
Vide Premeasurement page no. 23					20.00			
Present Qty					**20.00**	**Job**	**1586.28**	**31725.60**
1.1 kV, XLPE or Heat resistant PVC insulated, PVC exutruted Inner Seath Armoured LTUG Cable as per IS-1554 (Part-1) or IS-7098 Part-1, Armouring strip thickness and resistivity as per IS-3975 16 Sqmm, 4 Core, (11 GI Strips - 4 x 0.8 mm)								
Vide Premeasurement page no. 24					0.35			
Present Qty					**0.35**	**km**	**141066.12**	**49627.06**

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Consultant

Asst.Engineer

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
ABOUR For Stringing of 1.1 kV grade Aerial Bunched 3 Core cable of XLPE sulation of size (3x95) (Phase Conductor) + (1x70) (Insulated Messenger Neutral) + x16) (Street Light Control) (								
ide Premeasurement page no. 25					0.35			
				Present Qty	**0.35**	**km**	**32927.89**	**11584.03**
arthing: Supplying and fixing and wiring earth electrode for grounding circuits IC utouts and other equipments on the meter board in the pit. The pits should be filled up with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduits etc. is to established through GI wire of izes as per clause 7.3.3 of IS 732 using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia and as per the directions of the Engineer-in-charge of the work								
Vide Premeasurement page no. 26					20.00			
				Present Qty	**20.00**	**Job**	**4102.44**	**82048.80**
Providing,Supplying and fixing suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps,bolts,nuts and washers etc. with necessary materials and labour tools and equipments as per instructions of engineer incharge of work. 3x6 Sqm and as per the directions of the Engineer-in-charge of the work								
Vide Premeasurement page no. 27					20.00			
				Present Qty	**20.00**	**Each**	**410.24**	**8204.80**
Supply and fixing polished wood board made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws 20" x 20" x 2.5"								
Vide Premeasurement page no. 28					20.00			
				Present Qty	**20.00**	**Nos**	**324.35**	**6487.00**
Supplying fully automatic star-delta starter unit push button type with suitable wires, 3 contactors, one adjustable thermal timer mounted on a common base plate held in steel enclosure for use on 400/440 V 3 phase and wired after fixing to the existing wooden board for motor Above 12.5 HP upto 25 HP (								
Vide Premeasurement page no. 29					20.00			
				Present Qty	**20.00**	**Nos**	**8716.06**	**174321.20**
Supply and delivery at site of brand new best make gate valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm								
Vide Premeasurement page no. 30					100.00			
				Present Qty	**100.00**	**Each**	**1367.48**	**136748.00**
Supply and delivery at site of brand new best make non-return valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm								
Vide Premeasurement page no. 31					100.00			
				Present Qty	**100.00**	**Each**	**1367.48**	**136748.00**

ntractor

NEWZEN CONSULTANT Consultant Bangalore

Asst.Engineer

Asst.Exec.Engineer

Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
work excavation for pipelines/cables by Manual means upto 600 mm trench h, as per drawing and technical specifications, including setting out, shoring, ting, barricading, caution lights, removal of stumps and other deleterious matter, uding dressing of excavated surfaces, disposing off or leveling the excavated earth orting & stacking the selected earth for reuse in a radius of 50 m. Filling available avated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers exceeding 20cm in depth, consolidating each deposited layer by ramming and tering and lift upto 1.5 m including cost of labour, tools, usage& other appurtenances uired to complete the work and as per the directions of the Engineer-in-charge of the rk								
ide Premeasurement page no. 32 to 37					1198.97			
					Present Qty	**1198.97**	**Cum**	**529.49**	**634844.74**
efilling available earth around trenches/pipelines, cables in layers not exceeding 20 ms in depth, compacting each deposited layer by ramming after watering with a lead pto 50 m , and lift upto 1.5 m. Including cost of all labour complete as per pecifications and as per the directions of the Engineer-in-charge of the work								
Vide Premeasurement page no. 38 to 42					727.16			
					Present Qty	**727.16**	**Cum**	**175.04**	**127281.21**
Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density								
Vide Premeasurement page no. 43 to 45					263.98			
					Present Qty	**263.98**	**Cum**	**2799.44**	**738996.17**
Providing PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipealround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc. complete For:PVC pipes 63mm dia., 6 kg/sqcm & class 3								
Vide Premeasurement page no. 46 to 51					3597.60			
					Present Qty	**3597.60**	**M**	**176.13**	**633630.72**
2 Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separatel								
Vide Premeasurement page no. 52 to 53					127.49			
					Present Qty	**127.49**	**Cum**	**615.89**	**78522.77**

ntractor

CITIZEN CONSULTANT Consultant Bangalore

Asst.Engineer

Asst.Exec.Engineer

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in i, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ent Recorded On: 01-04-24 to 02-05-24

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Supply and delivery at site delivery of best indigenous brand new MCB (Miniature Circuit Breakers) of required capacity as per IS 88228/1978 and its latest amendments and with ISI Mark of 6/10/16/20/25/40 Amps with scalable box.								
	For Bore Well								
	1st Main Rd Maruthi Layout	1				1.00			
	Ambha Bhavani Nagara 2nd Main	1				1.00			
	1st Main Rd Vijaya Bank Layout	1				1.00			
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00			
	1st Main Ayyappa Layout	1				1.00			
	Burial Ground Vishwanagara Main Rd	1				1.00			
	1st Main Chandrappa Layout	1				1.00			
	9th Main 4th Cross Rd Adtiyanagara	1				1.00			
	1st Main Rd Eshwari Layout	1				1.00			
	Anugraha Layout[Avekanagar	1				1.00			
	1st Main Rd Maruthi Layout	1				1.00			
	Ambha Bhavani Nagara 2nd Main	1				1.00			
	1st Main Rd Vijaya Bank Layout	1				1.00			
	1st Main Rd Annapurneshwari Nagara[Opp To Sambram Clg]	1				1.00			
	1st Main Ayyappa Layout	1				1.00			
	Burial Ground Vishwanagara Main Rd	1				1.00			
	1st Main Chandrappa Layout	1				1.00			
	9th Main 4th Cross Rd Adtiyanagara	1				1.00			
	1st Main Rd Eshwari Layout	1				1.00			
	Anugraha Layout[Avekanagar	1				1.00			
					Present Qty	**20.00**	**per 3 poles**	**1258.08**	**25161.60**

ntractor

Consultant

Assistant Engineer

Assistant Executive Engineer,

OF WORK:- Drilling of borewells & Providing pipe line and supply of drinking water to public in n, Nagenahalli, Kenchanahalli, Doddabettahalli, Chikkabettahalli and Ananthpura village areas in ward No 01 and Ward No 03 of Yelahanka Division.

Detailed Measurements

ement Recorded On: 20-05-24

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 per cent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects								
	Maruthi Layout								
	Doddbettahalli Main Rd								
	CH: 0.00m to 30.00m	1	30.00	1.00	0.04	1.20			
	CH: 30.00m to 60.00m	1	30.00	1.00	0.04	1.20			
	CH: 60.00m to 90.00m	1	30.00	1.00	0.04	1.20			
	CH: 90.00m to 120.00m	1	30.00	1.00	0.04	1.20			
	CH: 120.00m to 129.50m	1	9.50	1.00	0.04	0.38			
	Ambha Bhavani Nagara								
	2nd Main 2nd Cross								
	From Main rd To Borewell Point								
	CH: 0.00m to 6.00m	1	6.00	1.00	0.04	0.24			
	Continue								
	CH: 0.00m to 30.00m	1	30.00	1.00	0.04	1.20			
	CH: 30.00m to 60.00m	1	30.00	1.00	0.04	1.20			
	CH: 60.00m to 90.00m	1	30.00	1.00	0.04	1.20			
	CH: 90.00m to 120.00m	1	30.00	1.00	0.04	1.20			
	CH: 120.00m to 150.00m	1	30.00	1.00	0.04	1.20			
	CH: 150.00m to 180.00m	1	30.00	1.00	0.04	1.20			
	CH: 180.00m to 182.00m	1	2.00	1.00	0.04	0.08			
	Connecting Rd								
	CH: 0.00m to 20.00m	1	20.00	1.00	0.04	0.80			
	2nd Main Rd								
	CH: 0.00m to 30.00m	1	30.00	1.00	0.04	1.20			
	CH: 30.00m to 60.00m	1	30.00	1.00	0.04	1.20			
	CH: 60.00m to 90.00m	1	30.00	1.00	0.04	1.20			
	CH: 90.00m to 120.00m	1	30.00	1.00	0.04	1.20			
	CH: 120.00m to 150.00m	1	30.00	1.00	0.04	1.20			
	CH: 150.00m to 180.00m	1	30.00	1.00	0.04	1.20			
	CH: 180.00m to 200.00m	1	20.00	1.00	0.04	0.80			
	Balaji Layout 4th Cross Rd								
	From Borewell Point								
	4th Cross Rd								
	CH: 0.00m to 13.00m	1	13.00	1.00	0.04	0.52			
	6th Cross Rd								
	B/w Rd	1	5.40	1.00	0.04	0.22			

ntractor

Consultant

Assistant Engineer

Assistant Exec. Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
LHS Side								
CH: 0.00m to 30.00m	1	30.00	1.00	0.04	1.20			
CH: 30.00m to 59.00m	1	29.00	1.00	0.04	1.16			
RHS SIDE								
CH: 0.00m to 19.00m	1	19.00	1.00	0.04	0.76			
5th Cross Rd								
CH: 0.00m to 28.00m	1	28.00	1.00	0.04	1.12			
Mahalakshmi Layout Main Rd								
Bw Ananthapura Main Rd								
CH: 0.00m to 24.00m	1	24.00	1.00	0.04	0.96			
					Present Qty	27.44	Cum	**11983.00**	**25161.60**
							Sub Total	**20164063.13**
							GST 18%	**3629531.36**
							Bescom Charges	**440000.00**
							Grand Total	**24233594.50**

Contractor

CONSULTANT
Consultant

Assistant Engineer

Assistant Exec. Engineer